

US EPA ARCHIVE DOCUMENT

California Bioresources Alliance 7th annual symposium

"Renewable Energy from Organic Residuals"

September 11 – 12, 2012

Cal/EPA Coastal Hearing Room

1001 I Street, Sacramento, California

Tuesday, September 11:

8:30: Welcome, introductions: CalRecycle, EPA

8:45: Award presentation: Karl Longley, Central Valley Regional Water Quality Control Board

8:45 – 9:15: Keynote: Jim Houston, Deputy Secretary, CDFG

Session 1: 9:15 – 10:30: Bioresources policy and institutional issues

Moderator: Paul Sousa

Carla Peterman, Commissioner, California Energy Commission

Edward Randolph, Energy Division Director, California Public Utilities
Commission

Tam Doduc, Board Member, StateWater Resources Control Board

Seyed Sadredin, Executive Director, San Joaquin Valley Air Pollution
Control District

Break: 10:30 – 10:45

Session 2: 10:45 – 12:00: Digesters: the economics

Moderator: Michael Boccadoro

V. John White, Executive Director, Center for Energy Efficiency and
Renewable Technology

Ron Goodman, Manager of Biofuels Market Development, SoCal Gas

Neil Black, President, CalBio

Bob Gillette, Senior Vice President, Carollo Engineers

12:00 – 1:00: Lunch: Ashley Conrad-Saydah, Assistant Secretary, CalEPA

Session 3: 1:00 – 2:45: What is working today?

Moderator: Jovita Pajarillo

Dave Warner, Director of Permit Services, San Joaquin Valley Air Pollution
Control District

Paul Sellev, CEO, Harvest Power

Michele Wong, CEO, Synergex

Break: 2:45 – 3:00

Session 4: 3:00 – 4:45: What could work for the future?

Moderator: Karl Longley

Steve Kaffka, Director, California Biomass Collaborative

Ruihong Zhang, Professor of Biological and Agricultural Engineering, UC Davis

Kevin Best, CEO, RealEnergy

Frank Schubert, Tracy Renewable Energy, LLC

Reception: 5:00 – 7:00 pm, Blue Prynt, 815 11th Street btw H and I

Wednesday, September 12

Session 5: 8:30 –9:45: Urban residuals to power and fuel

Moderator: Rob Williams

Jeff Surma, Chief Strategy Officer, S4 Energy Solutions

“Conversion of Municipal Solid Waste into Clean Energy Products Using the InEnTec Plasma Enhanced Melter”

Patrick Mathews, General Manager, Salinas Valley Solid Waste Authority

“Refuse to Resource: A Future Without Landfills”

Michele Young, Organics Manager, City of San Jose Environmental Services

“San Jose Zero Waste Initiative and Thermal Conversion Demonstration”

Break: 9:45 – 10:00

Session 6: 10:00 – 11:25: Forestry products and fire-ravaged lands reclamation

Moderator: Lauren Fondahl

Brett Storey, Biomass Program Manager, Placer County

“Placer County’s Biomass Program Use of Forest Residuals”

Fred Tornatore, Chief Technical Officer, TSS Consultants

“Community Scale Biomass Utilization at North Fork, CA”

David Crohn, Associate Professor, Environmental Sciences, UC Riverside

11:25 –11:45:

Ken Decio and Bob Holmes, Waste Permitting, Compliance & Mitigation Division, CalRecycle

CalRecycle rule update for anaerobic digesters

11:45 – 12:00:

Lea Gibson, Sacramento County Environmental Management Department

County regulations covering Synergex/Clean World Partners anaerobic digesters

Lunch (on own): 12:00 – 1:00

Field Trip: 1:00 – 4:30: Field Trip: Katie Oliver, Synergex Ventures/Clean World Partners

Synergex Ventures/ Clean Word Partners Sacramento anaerobic digesters:

- **American River Packaging Facility, 4225 Pell Drive**
- **Sacramento Area Transfer Station Site, 8550 Fruitridge Road**